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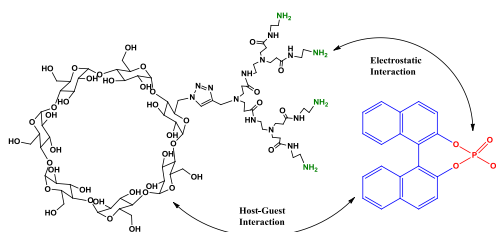
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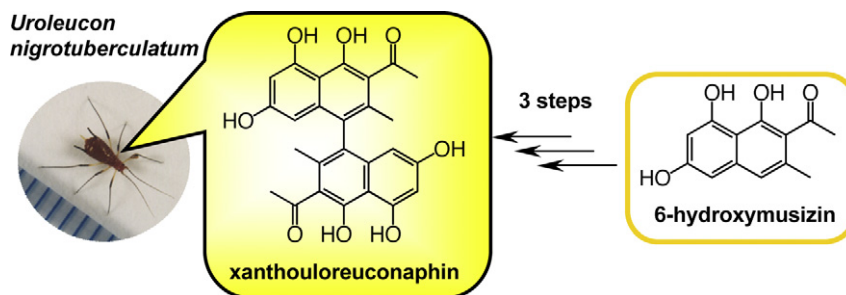


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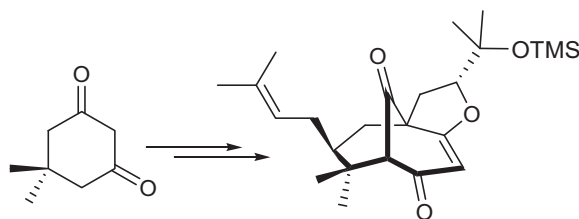
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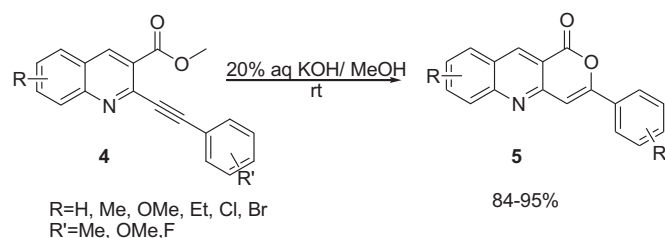
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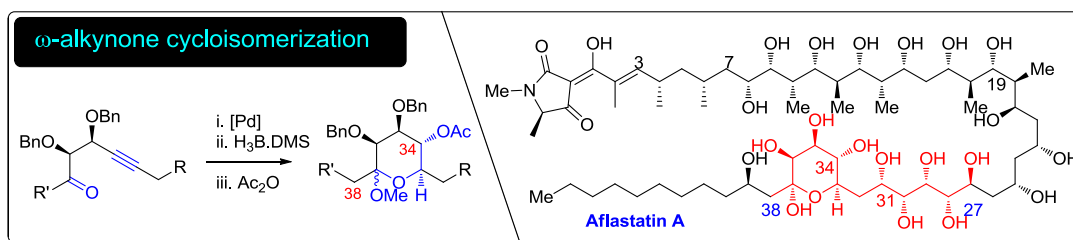
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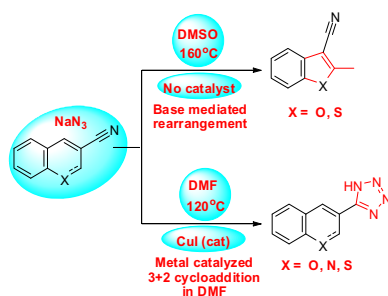
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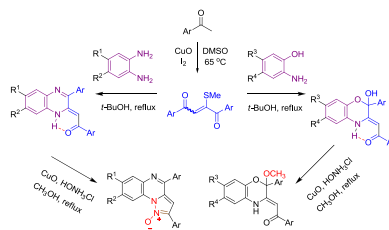
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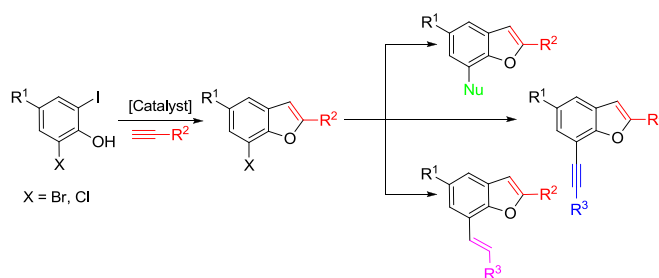
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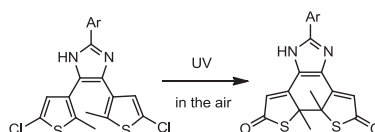
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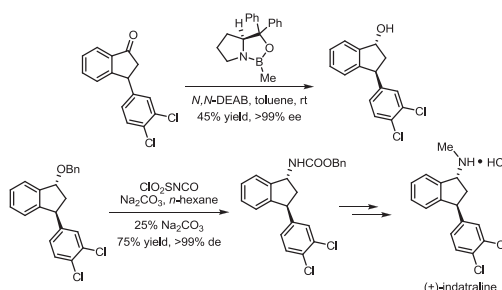
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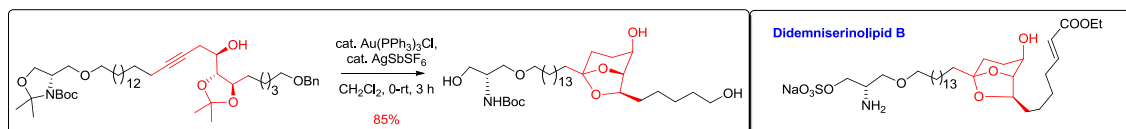
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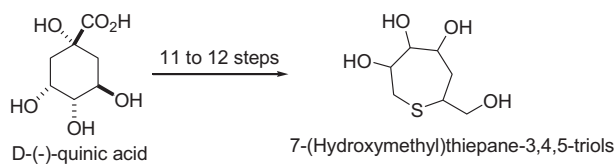
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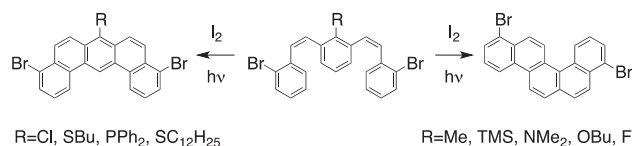
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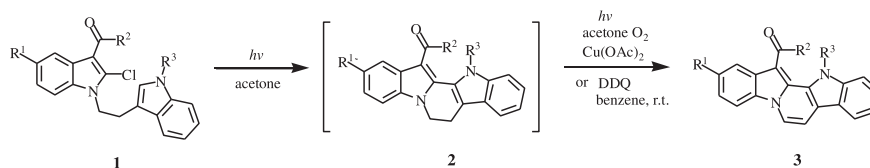
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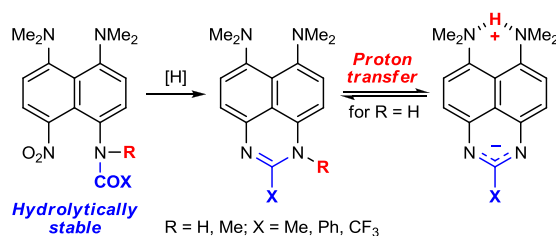
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'Proton sponge' amides: unusual chemistry and conversion into superbasic 6,7-bis(dimethylamino)perimidines

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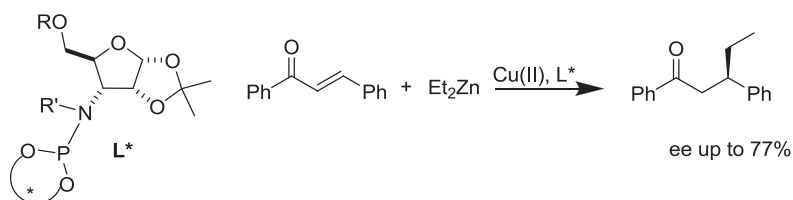


Proton sponge *peri*-nitroamides, differing by their unusual hydrolytic stability, offer a simple way to construct previously unknown perimidine proton sponges with the basicities well above that of the parent proton sponge and perimidines. For compounds with the free NH group in the heterocyclic ring, a possibility to form zwitterionic structures is also considered.

**Sugar-based monodentate phosphoramidite ligands for Cu-catalyzed enantioselective conjugate addition to enones**

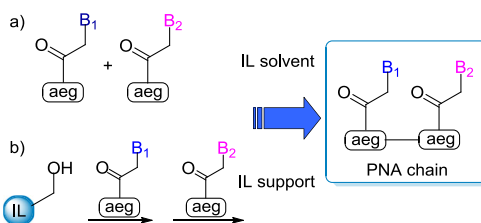
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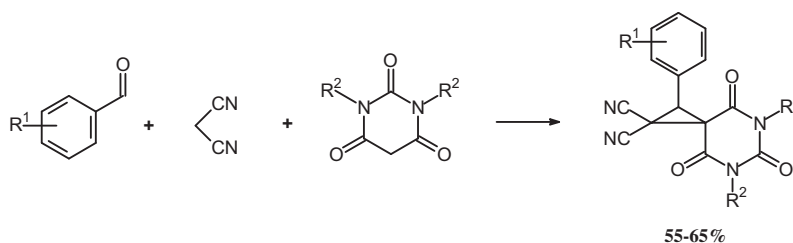
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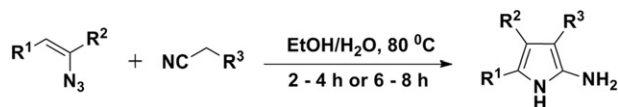
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*Corresponding author

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